



08-10-00

GAU 3748

Patents

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CLYDE C. BRYANT

Serial Number: 08/863,103

Filing Date: May 23, 1997

Examiner: M. Koczo Jr.

Art Unit: 3748

For: IMPROVED INTERNAL COMBUSTION ENGINE AND WORKING CYCLE

CERTIFICATE OF EXPRESS MAIL

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed for filing in the above case are the following documents:

Amendment Transmittal  
First Amendment and Response  
Return Postcard

Respectfully submitted,

P.O. Box 725388  
Atlanta, GA 31139-9388  
404-962-7523

Li K. Wang  
Reg#44,393  
Louis T. Isaf  
Reg#29,078

Docket Number: E025 1030

I hereby certify that all correspondences listed above are being deposited for delivery to the above addressee, with the United States Postal Service "**EXPRESS MAIL POST OFFICE TO ADDRESSEE**" service under 37 CFR 1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package #EL545324328US.

8/9/00  
Date

Suzanne Skinner  
(Printed Name of Person Mailing  
Correspondence)

Suzanne Skinner  
(Signature of Person Mailing  
Correspondence)

RECEIVED  
AUG 17 2000  
TC 3700 MAIL ROOM

W



PATENTS

#13 Ed  
Ext. (Bros)  
8-18-00  
H.P.B.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Docket Number: **E025 1030**

**Clyde C. Bryant** )

Serial Number: **08/863,103** ) Art Unit: **3748**

Filing Date: **May 23, 1997** ) Examiner: **M. Kocz Jr.**

Title: **IMPROVED INTERNAL COMBUSTION ENGINE AND WORKING  
CYCLE**

**FIRST AMENDMENT AND RESPONSE**

Assistant Commissioner of Patents  
Washington, D.C. 20231

RECEIVED  
AUG 17 2000  
TC 3700 MAIL ROOM

Sir,

This is the first amendment and response to the first Office Action dated February 10, 2000. Please amend the above application as follows:

**IN THE CLAIMS**

Please amend the following claims by adding the underlined sections and deleting the sections in brackets ([ ]):

25. (Twice Amended) An internal combustion engine, comprising:
- an engine block defining at least one cylinder therein, two [power] cylinder inlet ports communicating between said cylinder and a source of air, and an exhaust port through which exhausted gases are expelled from said cylinder;
- a piston movably mounted within said cylinder;
- an intake valve selectively occluding each inlet port;
- an exhaust valve selectively occluding said exhaust port;

Amendment date: 11/01/2000  
08/18/2000 NPATERS 00000001 090528  
01 FC:217 435.00 CR

08/18/2000 NPATERS 00000001 090528 08863103  
01 FC:217 435.00 CH